

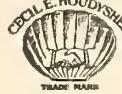
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1930

NEW CREATIONS IN
GLADIOLI
Iris, Amaryllis and Other
Bulbs



SPECIAL LOW PRICES
on the Cheaper Glads, Clos-
ing Out.
100 Newer and Rarer Glads
are offered.
Also a Fine Collection of
CACTUS
CECIL E. HOUDYSHEL
LaVerne, Calif.
Return Postage Guaranteed

Sec. 435½ P. L. & R.

U. S. POSTAGE

Paid

LaVerne, California
Permit No. 1

FEB 19 1930

Set of Agricultural

Horticultural Crops &

Diseases

Bureau of Plant Industry
U.S. Dept. of Agriculture
Washington, D. C.

send all I can according to market. They go safely anywhere in U. S. Don't eat until butter soft.

CACTUS

The very curious and beautiful Cacti are becoming more popular. The gorgeous flowers are but little more attractive than the plants themselves, which are always odd and many have bright colored spines.

Culture. The following plants are natives of mild climates and must be taken inside for the winter. They will grow with very little care in any size pot and will fill the pot. Don't water too much.

In California grow outside as well as indoors.

ECHINOCEREUS. Cylindrical plants with beautiful flowers and some have colored spines. Varieties: *Dasyanthus* 25c, *Cloranthus* 25c, *Polycanthus* 35c, *Viridiflorus* 25c, *Stramineus* 35c, *Fendlerii* 35c, *Ceaspotosus* 40c, *Pectinatus* 40c.

ECHINOCACTUS. Round or cylindrical plants with showy flowers and sometimes colored spines. Varieties: *Intertextus* (blooms early January to March) 25c, *Horizonthalonium* (Hedgehog) 25c, *Ferisii* 35c.

MAMILLARIA. Rounded in form with spines on protuberances. Very showy, especially when in flower. The beautiful flowers are freely born. Varieties: *Grahamii* 25c, *Tuberculosa* 25c, *Macromeris* 25c, *Echinus* 25c, *Micromeris* 25c, *Lasiacantha* 25c, *Radiosa* 35c, *Snedii* 35c.

OPUNTIAS. Family of the prickly pear, but not all have flat leaves. Varieties: *Cylindrica* 25c, *Frutescens* (beautiful small fruits) 25c, *Neo Arbuscula* (attractive small tree) 40c, *Kleinia* (candle cactus) 35c, *Microdaisys* 35c, *Basilaria* 35c, Burbank's Spineless fruiting cactus, delicious, 4 varieties, large 50c, small 25c.

MISCELLANEOUS: *Epiphyllums*, mixed 25c, *Zygo Cactus Truncatum*, Christmas or Crab Cactus, 25c to \$1.00. *Cereus Flagelliformis*, rat tail cactus, 25c. *Trichocereus Spachianus*, tall slender, 50c. Collection, 20 var. all labelled, \$3.00. 30 var. \$5.00.

TULIPS

Small Bulbs under $\frac{1}{2}$ in., 100 for..... 75c
One-half to $\frac{3}{4}$ in., 100 for..... \$1.00
Three-quarters to one inch, 100 for..... \$1.50

We have two varieties in above sizes. Clara Butt, pink, and Sultan, red. Often bulbs under $\frac{1}{2}$ in. will bloom. Over $\frac{1}{2}$ in. will nearly all bloom.

Large Bulbs. The following are 1 inch and up. Price per bulb given. Multiply by 10 for price per dozen. You need not send money

now. You will be notified when ready in the Summer or Fall. No order filled for less than \$1.00 unless 25c extra be included.

Bronze Queen, apricot-buff, 6c; Clare Butt, best pink, 5c; Eclipse, orange and red, 6c; Edmee, cherry-rose, silvery pink edge, 7c; Farncomb Sanders, scarlet, 7c; Gesneriana Major Spathulata, crimson-scarlet, 6c; Inglescombe Yellow, 6c; King Harold, Crimson maroon, 6c; Osmode, red, 6c; Psyche, rose and silvery rose, 6c; Remembrance, silvery violet, 7c; Rev. Ebanks, heliotrope lilac, 7c.

CUT FLOWERS AND DESIGNS

We make any design from a simple spray to a bride's shower bouquet. We keep no flowers in stock except in our own growing season, but if you let us know in advance we can save you money, especially on large orders for lodges, weddings, etc.

A GLAD FAIRY TALE

A fairy came down to earth one day,
Wandered around and lost her way.
At last she reached the LaVerne Glad Farm
Where "Houdy" was creating Glads of charm.
The fairy forgot how sad she felt,
And close by the man's side watched and knelt.
Sometimes she would help him in his work
By giving the petals an extra quirk,
Or gathering tints from rainbow or sky,
Or velvet from wing of a butterfly.
Sometimes she would fashion a blotch or hue
Which seemed like an artist's dream come true.
She stayed for weeks and helped the man;
For thus do the fairies aid a good plan.
He half suspected, yet marvelled to see
What wonderful Glad flowers there could be.
And often, in looking my garden o'er,
Counting the favorites by the score,
There are certain exquisite blooms, I know,
Which plainly the fairy's work do show.

Leading in these is Los Angeles,
Sturdy, distinctive and certain to please—
A nice orange pink, not too dark nor too light,
But one which the whole world declares is just
right.

Lovely LaVerne makes me hanker and year
For more than one bulb, when one bloom I
discern.

Charming is Crepe, in fine texture and shape;
From the lure of its loveliness who could
escape?

A Glad with a soul is Mary Jane Coole—
She looks, lives and grows good by one Golden
Rule.

These are a few; there are others, as well,
Created at LaVerne by Houdyshel.

Benjamine Keech, Randolph, N. Y.

CECIL E. HOUDYSHEL
LaVerne - - - , California

INTRODUCTION

This brief catalog is probably not as good a "salesman" as some of the beautiful catalogs that are sent out. Fine paper, beautiful color plates and illustrations, eloquent word pictures, nice chatty little talks which charm you into spending your money,—all are helpful in selling your product, whether it be bulbs, bureaus or bungalows. It's a real pleasure to read such a catalog and reluctantly I've had to abandon my intention of getting out a larger catalog. Here is the reason:

Today, January 29, I have just completed looking up descriptions, probable present values, etc., of about 100 varieties of Glads which we offer this year for the first time. Also made a thorough study of Iris values and prices; looked up a supply of interesting cactus and other plants; had several new cuts made, and in other ways planned for the catalog.

But January 29 is not the time to begin writing a catalog that was promised by February 15. Not only do I lack time for writing a more pretentious catalog, but there is a consideration which I believe closes the argument in favor of a very brief one. That consideration is economy. The saving I'll share with you.

Therefore, tonight I am sitting down at my kitchen table with a pot of coffee, a collection of price data and brief descriptions spread before me, and tomorrow morning I'll have things in shape for my printer.

(By the way, to my friends in the East I want to say that I've had no other fire except that necessary to stew myself a few apples and "bile" the aforesaid pot of coffee on a gas stove and with fire turned out some time ago the room temperature is 67 degrees.)

You just can't keep a Californian from bragging about his climate, can you? But it is unlucky to brag, and right here I'll turn modest. I'll not say that my prices are lower nor my bulbs better than those of my worthy competitors, most of whom I know and esteem. But I will say this: this business is about all I have in life—originating, growing and disseminating beautiful flowers is about all the opportunity for service to others that I have, and I am doing my best.

I am sure that I am offering you some wonderfully good bargains. Certain prices are wonderfully low. For example:

THE GLADIOLUS SPECIALS

These are bulbs that I have a very large stock of and which I must close out. And the

IRIS PRICES

I must admit are less than one-half of my last year's prices in most cases—sometimes only one-fifth. I am doing this without other purpose than to give my customers the opportunity of having the loveliest garden possible with the sum they have to invest. The necessity to transplant a matted acre field provides the opportunity.

I have neither the desire nor the expectation of establishing these as the prices for which they must be sold. Fine Glads at 3 dozen for \$1.00, good ones for \$1.00 per 100, or beautiful Iris at 5c to 25c per root could not very well be adopted as the permanent policy of a grower.

(Whew, what a sneeze! Guess I'll build a fire in the office, although it's perfectly warm and comfortable without one. Coffee always did make me sneeze. . . . Br-r-r-r; no, I am not trying to shimmy. . . . Um-m-m-, that fire feels good.)

Let's see, where was I? Oh, yes! What I mean to say is that we do have a lot of bulbs here—more than could be sold at usual prices on quite a number of items like the GLAD SPECIALS and the IRIS PRICES, and our purpose in fixing our prices on them has by no means had the purpose of affecting the market value of those varieties, which would not be fair to our competitors, but rather as a measure for the conservation of our resources of beauty and because I would rather give away our surplus, if necessary, than to destroy it.

On other items you will find my prices are very moderate and you will no doubt observe that I have tried to meet the lowest price fixed by other reliable growers.

But price is not the only consideration you will have when you buy your bulbs. You want QUALITY FIRST always, and in this respect let me say we aim to stand back of our bulbs. When they do not perform properly you need only to tell us in order to receive a fair adjustment.

TERMS OF SALE

NO C. O. D. ORDERS ACCEPTED.

POSTAGE STAMPS taken at 5% Discount.

POSTAGE PREPAID on orders over \$1.00 except where noted. Under \$1.00, send 15c extra.

TIME OF DELIVERY—Right now for Pacific Coast and South. Bulbs are not sent into cold countries except at purchasers' risk until about April 1.

OUR GUARANTEE.—We aim to send out only true to name, healthy bulbs. Sometimes an employee may make a mistake, although we train them carefully. In case of error or reasonable cause of dissatisfaction we replace bulbs free.

We guarantee delivery and if your bulbs do not arrive within a reasonable time or a card giving time of delivery, please notify us. We will replace the goods or give others of equal value. We don't guarantee, of course, to refund your money if you forget to notify us or change your minds and decide you don't want the bulbs after they are sent.

THE 1929 CATALOG

contains fuller plant descriptions and culture directions; also a whimsical little story, "The Gladiolus Romance." Have only a few copies. Mailed for a 2c stamp.

GLADIOLUS

CULTURE: Plant large bulbs about three inches apart and same depth, in full sun. The rows may be as close as one foot to 18 inches.

Before planting, to insure the health of your bulbs, soak them one hour in a solution of one antiseptic tablet (mercuric bi-chloride) to a pint of water. Of use one ounce powdered corrosive sublimate to seven gallons water. Don't us metal container.

No fertilizer is required but one can use a tablespoonful superphosphate to a foot of row or handful ground sheep manure. Or well

rotted stable manure as mulch is good. Avoid manures, especially if fresh, in contact with bulbs.

Glads need lots of water all the time. If J. P. does not provide it every three or four days as they begin to show spikes, you should. I have seen half inch bulbs of Los Angeles make 5-foot spikes just by sprinkling a half hour or so every day.

CLOSING OUT ONE MILLION BULBS SPECIAL OFFER

For many years I have grown flowers wholesale. In the summer I have to start to Los

Angeles about 3 a. m. three to five times a week. As a result I have had little time to breed and originate.

I've decided to close out these bulbs and practically quit growing for market. They are fine bulbs two years old.

VARIETIES

LOS ANGELES and MIXED

25 EXTRA LARGE BULBS	\$1.00
LARGE MEDIUM SIZE, 50 for.....	\$1.00

BLOOMING SIZE

The varieties here are LOS ANGELES, VIRGINIA (best red) and MIXED.

You will be surprised how well small bulbs will grow and bloom if well tended. Plant one inch apart and two inches deep.

100 Blooming Size Bulbs for.....\$1.00

Small bulbs and bulblets are measured, not counted.

Still smaller, about No. 6, and many will bloom—

150 for\$1.00

ASSORTED SIZES

of Los Angeles will certainly bloom for a long time even from one planting, 60 for.....\$1.00

BULBLETS.—We have bulblets of some varieties at 25c per packet. No less sold. We give usually about ten bulblets for the price of one bulb.

Order before April 1, when all bulblets will be planted,—some before that. Will be glad to quote a price on a quantity list.

SIZES OF BULBS: L. means large bulbs over 1 inch, usually quite a bit over. M means medium, about $\frac{3}{4}$ inch, and S means small.

SUBSTITUTION. On some of our more rare varieties of Glads we have a very small stock and one cannot buy them wholesale anywhere. Therefore order early. We have found it pleases everyone to substitute when out. We can usually send something similar and always give as good or better value. If you do not agree to this please say NO SUBSTITUTION.

PRICES are per single bulb. One dozen costs ten times one bulb. Half dozen at dozen rate. One hundred bulbs cost 75 times price of one bulb.

If you grow flowers or bulbs to sell send for Wholesale Bulletin No. 6.

A. B. Kunderd (K), Ruffled blush pink over cream	12c
Adorable (Gru) P cream splashed pink, yellow throat, L, 6c, M	4c
A. E. Kunderd (K), Ruffled salmon rose	60c
Annie Laurie (B), Wonderful rose-pink	.40c
Anthony Zonker (K), Salmon-rose, dark red blotch	15c
Arabia (Syn. Persia) (H), Mahogany red nearly black	25c
Atherton (K), Scarlet	12c
Baron Hulot, Dark violet-blue	10c
Betty Snow (Ma), Best new lavender	\$1.00
Betty Joy (Bill), Cream flushed LaFrance pink	.30c
Black Pansy (K), Dark red, pansy throat	12c
Blood Spot, Dark mahogany	.25c
Blue Torch (Hor), Lovely pale violet	.20c
Bobby (K), Deep rose, blue red blotch	.20c
Break O' Day (Bill), Large early pink	.10c
Byron L. Smith (K), Light mallow purple	10c
Capella (K), P, Tall red-orange	.12c
Capt. Boynton (Boy), Lavender	.12c
Cardinal Prince (K), Cardinal self	.20c
Catherine Coleman (C), Large coral pink, extra fine	.25c
Charlemagne (Lem), Sunrise red, buff throat	.15c
Chas. Dickens (Pf), Rhodamine purple, a perfected Ford	.40c
Chateau Thierry (Vos), Scarlet, carmine stripe on white throat	.15c
Copper Bronze (K), P. Rich copper-bronze	.15c
Cowee's Scarlet Wonder (G), Extra large scarlet	.10c
Crepe (Houdyshel) P. Cream edged and overlaid with a crepe of rose doree. Very early. An exquisite beauty but should be planted early	.20c
Crimson Glow (Bet)	.20c
Dainty Lady (H), Very unique sport of Francis King. A beautiful LaFrance pink. A curiosity, sometimes flowers are half red. If it reverts to red entirely, I replace	\$1.00

Dainty (K), Sulphur yellow.....	50c
Diana (JZ), One of the best reds.....	10c
Diener's American Beauty (D), Am. Beauty rose	15c
Don Juan (K), Salmon-rose, tinted blue....	25c
Dorothy Wheeler (K), Rose pink.....	7c
Dr. Elkins (K), White, purple blotch. Pendleton sport	15c
Dr. F. E. Bennett (D), Flame-scarlet.....	15c
Dr. J. H. Neeley (K), White tinted pink....	15c
Dr. Moody (Kin), Large early lavender....	\$1.00
Dr. Nelson Shook (K), Deep tyrian rose. Fine	50c
Dr. Van Fleet (K), Extra early pink.....	10c
Early Sunrise (Vel), Peach-red, salmon-yellow throat	20c
E. G. Hill (K), Salmon rose.....	12c
Eighth Wonder (K), Smoky old rose.....	\$1.00
Elizabeth Tabor (H), Resembles Pendleton, very early	10c
Elora (Bur), White, tinted pink, yellow throat with carmine blotch	10c
Empress of India, Dark mahogany red.....	20c
Ethelyn (E), P. Orange yellow.....	15c
Eugene Lefebre (Lem), Large deep pink, throat dotted purple-amaranth and cream	40c
Evelyn Kirtland (A), Rose doree over LaFrance pink	10c
Faith (Kin), Lavender grey, a real sky tint. One of the best blues	\$15.00
Favorite (K), Ruffled orange-salmon.....	20c
Fay Lamphier (W), Lovely coral-red.....	15c
Fern Kyle (K), Ruffled cream.....	10c
F. J. Symmes (D), Geranium pink.....	10c
Fortuna (Pf), Very early yellow.....	\$2.00
Gaiety (K), Salmon, white throat.....	15c
Gay Hussar (Sal), Peach red to pink, orange blotch. Small bulbs	50c
Genesee (Da), Light yellow.....	25c
Gene Stratton Porter (K), Pink.....	25c
Geo. P. Joerg (J), Deep pink.....	.75c
Geraldine Farrar (D) Lavender violet.....	.25c
Gertrude Errey (E), Shell pink.....	.25c
Giant Nymph (C) LaFrance pink.....	.8c
Glendale (WBD) American Beauty rose. Small bulbs	.5c
Gloriana (Bet), Large salmon self.....	.25c
Gold Elsie (F), Pure yellow.....	.35c
Golden Dream (Gr), The best yellow to date	50c
Golden Frills (K), Ruffled yellow, pink lines	.25c
Golden Measure (Kel), Pure rich yellow....	10c
Golden Orange (K) Pg.....	.10c
Golden Salmon (K) Salmon, yellow and red	.50c
Goldstone (Houdyshel) Seven-inch flower, rose	\$5.00
Graceful (Bur), Lovely rose.....	.50c
Gretchen Zang (A) LaFrance pink.....	.5c
Halyon (Bill), Soft rose pink.....	.25c
Halo (Miller) Golden orange over salmon and peach	.25c
Harbinger (S) Burnt orange.....	.25c
Hazel Dawn (Hg) Strawberry pink, light throat dotted carmine	.20c
H. C. Goel (F), White, crimson blotch.....	.15c
Henry Ford (D) Dark rhodamine purple....	.7c
Herada (A), Lavender-mauve.....	.5c
Hope Hampton (D), Strawberry pink and peach red	.75c
Indian Summer (K) Large and very fine lavender	.35c
Ionia (V) Lovely yellow suffused pink.....	.35c
Iwa (Bet), Salmon pink red throat	.20c
J. A. Carbone (D), Orange Salmon.....	.10c
Jack London (D), Red striped vermillion, very striking and beautiful	.7c
Jacoba Van Beijeren (He) Violet self.....	.10c
Jean Du Taille (Lem) Salmon with ma-roon blotch	.35c
Jean Tenney (Er) Lilac pink, flaked with rose, yellow blotch	\$1.00
Jennie Lind (Hg) Apricot and gold.....	.10c
Jewel (CZ) Salmon pink, golden throat	.7c
Joe Coleman (K), Ruffled rich red. Fine S... M, .5c, L	.3c
Joerg's White (J), Large white.....	.50c
John Toland (Sal) Peach rose.....	.50c
June Delight (K) Early red.....	.10c
Katherine Hess (D) Geranium pink shaded flame	.15c
King Pearl (Er), White cream center.....	.50c
Kirchoff's Violet (Kir), One of the best	.25c

La Couronne (Lem), Cream edged yellow, maroon blotch	25c
Lavender America (K), Lavender self	15c
Lavender Bride (Bride), Smoky lavender	\$1.00
Lavender Princess (W) Lavender blended pink	15c
LaVerne (Houdyshel), Pg. Massicot yellow to tips of pale flesh color, flushed pink. Throat blotches eugenia red. One of the best of the Pg. class, nearly 6 feet high. Much used by florists in L. A. Such a healthy, sturdy, beautiful glad should be grown in every garden at this year's price. L, 10c; M, 6c. Per 100, L, \$5, M, \$3.00	
LeCygne (Houdyshel), Pure white seedling of Europa and a prim hybrid. Flowers of perfect form and placement as beauti- ful and pure as Europa and as hardy as a prim	\$2.50
Lena Graetz (Graetz), White	10c
Lilac Wander (Gru), Early lilac-lavender self	25c
Longfellow (Pr), New self-colored pink	15c
Los Angeles (Houdyshel), Pg. Grenadine or orange toned pink with orange-car- mene throat blotch. Always included in a list of the world's most important and popular 25 Glads. Known as the "Cut and Come Again" Glad because after the first spike is cut if the leaves be left on and good culture continued new spikes are produced from the old stumps. Ow- ing to this ability and the large number of stems from one bulb (sometimes 6 to 10) and to the numerous lateral spikes on each main stem, the Los Angeles blooms through a long period. A field usually gives me flowers for three months. Hence I believe the Los An- geles is the nearest	
EVERBLOOMING	
though not literally so, as that is im- possible.	
It is also the greatest producer of flowers. We have a dried plant in our office which has 80 blooms and buds on one spike with its six laterals and sub- laterals. The bulb produced three main spikes—probably over 225 florets from one bulb.	
The Los Angeles won the "Award of Merit" at Harlem, Holland.	
It is rapidly becoming the most impor- tant Florists' Glad either for forcing or field culture. If you want to grow flowers to sell, send for my Wholesale Bulletin No. 6.	
Prices: Jumbo (over 2 in.) 15c, per doz. \$1.00. L. 8c, per doz. 50c. One-inch bulbs 6c, per doz. 50c. M. 35c per doz. S. 15c per doz, or \$1.00 per 100.	
These small bulbs bloom the first year.	
Bulblets \$1.00 per 1000. Jumbo size bbts. that mostly bloom the first year \$2.50 per 1000.	
Louis Bourmaster (He), Light purple	\$1.25
Madam Geo. Boulay (Lem), White tinted blush, blood red blotches	\$3.00
Madam Mount Sully (Lem), Milk white blotched carmine	30c
Madison Cooper (K), Purple-red	15c
Maiden's Blush (Gru), Very early pink	5c
Marie Kunderd (K), Ruffled white	10c
Marietta (Mtz), Tall salmon with blotch	10c
Marnia (Kp), Grenadine	15c
Mary Frey (G), Lavender pink, ruby blotch, large, early	\$1.00
Mary Jane Coole (Houdyshel), Shrimp pink with pomegranate purple throat blotch, A wonderfully beautiful Glad that is ex- ceptionally vigorous and a very rapid multiplier. Although I expected to list this at 25c each, I am reducing the price to a point where I expect everyone to include it in their order. Each 10c, per doz. 90c, per 100 \$5.00	
Maurice Fuld (Gage), Outstanding rose- pink	35c
Melba (B), Lovely creamy salmon	50c
Memory of Wm. Pfizer (Pf), Tall early, pure white	\$1.00
Metz (Vil), Violet purple	75c
Ming Toy (K), P. Buff with yellow throat	8c
Minuet (C), Wonderful large lavender	60c
Miss Madison (Boy) Pure light pink	10c
Miss T. Rose (F), Tea rose cream. Large	15c
Mixed, Partly accidental. Per doz.	50c,
per 100	\$2.00
Mona Lisa (K), Pale rose pink. Exquisite	15c
Mrs. Calvin Coolidge (K), Salmon, pure yellow throat	\$1.50
Mrs. Dr. Norton (K), Pink with yellow throat	10c
Mrs. F. C. Peters (F), Lavender	10c
Mrs. Geo. W. Moulton (K), Large violet- red. First prize in A. G. S. Show	26c
Mrs. J. K. Armsby (D), Coral pink	15c
Mrs. John S. Woods (Mtz), Salmon flaked scarlet	10c
Mrs. Leon Douglas (D) Begonia rose, flaked scarlet	8c
Mrs. Newell Vanderbilt (D), Ruffled sal- mon-rose	20c
Mrs. P. W. Sisson (C), Extra fine cameo pink	30c
Mrs. Van Konynenburg (Pf), Light blue	40c
Mr. W. H. Phipps (D), Salmon-rose self. The most perfect and beautiful Glad ever produced, but not easy to grow	12c
Muriel (P), Lilac-blue, blue blotch	15c
Mystic (K), Deep rose pink	15c
Nancy Hanks (Sal), Orange-pink	15c
Neoga (K), Ruffled garnet-red	10c
Olive Goodrich (Good), White edged pink, yellow throat	30c
Opalescent (Bill), Early pale lavender	10c
Orange Glory (K), Ruffled orange	10c
Orange Queen (Pf), P. Apricot orange	15c
Orchid (Sp), Looks just like orchid. Me- dium size only	04c
Orchid Lady (Spr), Large, early orchid lavender	\$1.00
Osalin (Sal), Coral pink	25c
Othello (Pf), Violet purple	\$1.50
Paramount (K), rose and cream	15c
Pastella (K), Rare. Pastel lavender	35c
Paul Pfizer (Pf), Like violet velvet	60c
Pennant (Meader), Picotee typ, cream edged rose-doree	75c
Pfizer's Yellow Wonder (Pf)	\$2.75
Phaenomen (Pf), Pink, cream throat	25c
Pride of Wanakah (Chriswell), Lavender- rose	20c
Primrose Princess (Sal), Pure primrose yellow, M.	75c
Prince of India (Childs) Smoke grey pen- cilled slate	35c
Prince of Orange, P, Orange pink. Rare	15c
Prince of Wales (Kel), Golden salmon	8c
Per dozen	60c
Purest of All (Pf), Pure white	25c
Purple Glory (K), Ruffld red-maroon	10c
Purple Perfection, (He), Nearest perfect purple	25c
Purple Queen (K); Violet-purple	25c
Pythia (K), Large red	10c
Queen Mary (Ma), Ruffled pink	\$2.00
Queen of Night, Imp (D), Maroon, near- ly black, M	50c
Red Copper (K), Salmon rose, flaked blue	10c
Red Fire (K), Red self color	10c
Rev. Ewbank (Vel), Fine porcelain blue	12c
Richard Diener (D), Geranium pink	10c
Rita Beck (F), Pure shell pink	75c
Roanoke (K), Yellow and red Prim	5c
Romance (K), Orange and salmon, blue edge	10c
Rose Ash (D), Ashes of roses color	10c
Rosemary (Bales), Lavender-rose over white, M.	10c
Rose O' California (Houdyshel), One of the best pure rose-colored. Very strong grower	75c
Rubini (He), Showy orange scarlet	10c
Ruffolace (Kp), Lovely lacinated white	\$1.00
Señor Espiridion (Houdyshel), The sturdi- est Glad. Top so heavy must be planted deep. Bulbs like huge turnips. Flower fairly good rose. Use this color for breeding	\$5.00
Señorita (Sal), Fine orange and salmon	\$1.00
Sharonrose (C), Deep rose pink	15c
Shasta (Kir), Fine large white	50c
Shell Pink (K), Rose pink, white throat	10c
Sidney Plummer (Sal), Yellow suffused and tipped pink	15c
Smoke (D), Old rose streaked slate-pink	15c
Snow Glory (K), Ruffled white, faint iris- blue lines	25c
Sophie Fischer (F), Lovely salmon pink	35c
Souvenir (Gra), Pure deep golden yellow. Best and cheapest	5c

Sovereign (V), Violet purple.....	20c
Sulphur Frills (K), Ruffled sulphur yellow 10c	
Sunny Sonny (Houdyshel), Orange flowers with orange-red blotch. Tall and very early	50c
Sunset Glow (Gibbs), Flame scarlet, yellow throat	15c
Superba (C), Carmine-scarlet.....	15c
Sweet Rose (K), Pure rose pink.....	25c
Sydonia (He), Aster purple.....	15c
Symmetry (Bur), Lovely rose color.....	50c
Taj Mahal (Bill), White flushed mother-of-pearl tints in pink and yellow.....	50c
Taro (K), American Beauty rose.....	15c
Thais Valdemar (D), Iridescent old rose.....	50c
Theda (Bill), Shrimp pink, yellow throat.....	10c
The Emir. Apricot, smoky edge, yellow throat	\$2.00
Vaughan's White (V), White with cream throat dusted and lined mallow purple.....	35c
Veilchenblau (Pf), Best dark blue.....	60c
Veiled Brilliance (A), Grey-blue veil over brilliant salmon-pink with cream throat.....	35c
Viola (Hol), Blue white, blue spot on lower petals	35c
Violet Glory (K), Ruffled violet.....	8c
Violet Queen (Hol), P. Lovely violet.....	15c
Virginia (K), The best scarlet red.....	5c
War (Gr), Deep blood red self.....	8c
White Glory (K), Gorgeous white, iris blue throat	15c
White Premier (Bill), Bills says is best white	\$1.00
Wilbrinck (Hop), Very early flesh pink.....	5c
Wingold (Spr), Yellow bordered scarlet, hollyhock form	\$1.00
Winsome Blush, pink shaded carmine.....	25c
Wm. G. Badger (Mtz), Early coral pink.....	15c
Yvonne (Vel), Lovely rose, lilac blotch.....	30c

IRIS

Better order your iris now at the following "closing out" prices. We expect to sell all but ten to a hundred of each variety.

Spring and early summer is the best time to plant either east or west, as the plants will form large blooming clumps by the next spring. If planted in the fall they do not.

Plant one inch deep and one foot apart. They prefer full sunlight, but light shade for part day is good. Isolene prefers some shade.

The descriptions must be brief and therefore do very slight justice to each flower. Two descriptions are given for the first variety to illustrate how incomplete the others are.

A. E. Kunderd (Fr), S. Yellow-bronze; F. Magenta red	20c
Complete description: S. yellow bronze, tinged and blended with magenta; F. Magenta-red blended with bronze; reticulated yellow in the center; orange beard; very fragrant.	
Afterglow (S), Lavender-grey and buff, yellow center	20c
Albicans, Early white	05c
Albert Victor (Barr) Violet	10c
Alcazar (V), S. Slaty violet; F. Red-purple	25c
Amas (Sp), S. Hyssop violet; F. Petunia violet	5c
Ambassadeur (V), S. Red-violet; F. Purple-maroon	40c
Anna Farr (F), White and blue	30c
Archevique (V), S. Purple-violet; F. violet	20c
Arnols (Barr), S. Rosy-bronze; F. purple	10c
Atroviolaceae, very deep rich violet; early	5c
Aunt Rachel (Fr), S. white and violet; F. pansy-violet and white	15c
Helen Howard (A) Bronze buff, amber throat	50c
Ballerine (V), S. Blue violet; F. deeper blue	40c
Barrelane (S), Blue-lavender, and red violet on falls	25c
Berchta (G & K) Light yellow	10c
Bluet (S), Pale blue	25c
Bosniamac (Willmott) Silvery white, shaded primrose	25c
Brandywine (F), Hyssop-violet	30c
B. Y. Morrison (S). Lavender-violet; F. raisin-purple, bordered lavender with dark outline	35c
Candelabra (V), S. White and violet; F. violet-brown	35c
Canopus (B), S. Red-violet; F. Pansy-violet	\$1.00
C. A. Pfeiffer (Fr), S. Blue; F. Pansy-violet	15c
Caprice (V), Plox-purple	15c

Carthusian (Marshall), Large blue-lavender	15c
Caterina (Fos), Lavender-blue, very tall and large. Fine	5c
Cherubim (V), Hortense-violet	25c
Clematis (B), All petals horizontal. Lavender-violet	20c
Cluny (V), S. Wisteria-violet; F, Bluish violet	25c
Col. Candelot (M), S. Bronze, red-lavender; F. Crimson	25c
Cretonne (B), S. Bronze-purple; F. Red-maroon	25c
Crimson King, Dark violet, ever-blooming in California	5c
Crusader (Fos) Blue-violet	25c
Dalila (D), S. Cream-yellow; F. Plum-red	15c
Dawn (Y), Marguerite-yellow	15c
Dejazet (V), S. Rose-orange; F. Red-violet	20c
Delicatissima (M), S. Lobelia-blue rose; F. Campanula-violet	40c
Demi-Deuil (D), S. Amber-yellow; F. White. Flower veined and dotted purple	20c
Dimity (B), White, mauve and lavender	25c
Dream (S), Pure pink	35c
Dr. J. H. Neely (K), White, marked pink	15c
Dr. Mantor (Fr), S. Copper-crimson; F. Maroon, bronze-yellow	20c
E. C. Shaw (Fr), Claret	25c
E. H. Jenkins (B), Steel-blue purple	20c
Fairy (Kennicott), White, bordered and suffused blue	15c
F. M. Needham (Fr), S. Violet; F. Purple	25c
Gerda (G & K), Light yellow	10c
Glorie De Hillegon, Early, light violet	35c
Halo (Y), Lavender-blue and violet	50c
Hauterfeuille (D), S. Violet; F. Red-purple	35c
Helge (G & K), Early light yellow	15c
Her Majesty, Copper-pink	15c
Hermione (Newlands), Lavender-violet Late	\$1.00
Hiawatha (F), S. Lavender and rose; F. purple and lavender	25c
Inca (F), S. Saffron-yellow; F. Plum-and gold	35c
Iris King (G and K), S. Buff-yellow; F. Garnet-brown and yellow	15c
Isolene (V), S. Lilac pink; F. Purple old-rose	10c
Jacquinsiana (Lemon), S. Bronze-lilac-red; F. Purple-red	10c
Jeanne D'Arc (Verdier), White edged lavender	25c
Jessie McInness (Fr), S. Lemon-yellow; F. Carmine-red, lemon border	25c
Juniata (F), Blue-violet, very tall	10c
Kashmiriana, White washed with lavender	25c
Kashmir White (Fos), Pure white. Four feet tall	35c
Kochii (Sp), Black-purple. Early	5c
Lady Foster (Fos), S. Pale blue; F. Blue-violet	35c
La Neige (Verdier), Ivory white	25c
Lent. A. Williamson (Williamson) S. Lavender-violet; F. Pansy-violet	25c
Leota (Fr), Very early, tall cream-white	04c
Leverrier (D) S. Mauve; F. Pansy-violet	75c
Lohengrin (G & K) Beautiful Cattleya-rose self color	15c
Lord of June (Y), S. Chicory blue; F. Lavender-violet	40c
Loreley (G & K), S. Martius yellow; F. Raisin-purple and yellow	15c
Magnifica (V), S. Violet-blue; F. Violet-red	50c
Ma Mie (Cayeux), White frilled violet-blue	20c
Mary Garden (F), S. Yellow and lavender; F. Cream and maroon	15c
Mauvine (Dean) Mauve	15c
Medrano (V), S. Red-copper; F. Crimson-purple	40c
Merlin (S), Violet toned pink	25c
Mesopotamica (Sp), S. Soft blue; F. violet-purple. Early, fragrant	25c
Mlle. Schwartz (D), Lavender-mauve	50c
Mme. Chereau (Lemon), White frilled blue	10c
Mme. Cheri (S), Ageratum-violet pink and yellow	30c
Mme. Claude Monet (Denis), Manganese to dull purple	\$1.00
Moliere (V), S. Violet-blue; F. violet	30c
Mons. Hubert (D), S. Violet, bronze throat; F. Blue	50c

Mother of Pearl (S), Blue-lavender		
creamy undertone	35c	
Mrs. H. Darwin (Fos), S. White; F. White		
reticulated violet	10c	
Mrs. Rapp (Fr), Lavender-violet	50c	
Mrs. Reuthe (Ware), S. White and lilac;		
F. White and blue	15c	
Mt. Penn (F), S. Lavender-rose; F. Crimson-lilac	35c	
Nadine (Fr), S. Chinese-violet; F. Matthews-purple	50	
Nancy Orne (S), Rose-pink	35c	
Navajo (F), S. Bronze-yellow; F. Maroon and white	25c	
Neptune (Y), S. Pale blue; F. Dark purple-blue	35c	
Nine Wells (Fos) S. Violet; F. Deep purple	15c	
Oriental (F), S. Lavender; F. Royal purple	40c	
Othello, S. Blue; F. Dark purple	15c	
Pallida Dalmatica, Rare. Delicate lavender	25c	
Parc De Neuilly (Verdier) Plum-purple.		
Late	20c	
Parisina (V), S. White, dotted and shaded		
lilac-purple; F. White frilled at edge with lilac	25c	
Pauline (F), Pansy-violet	25c	
Perfection, S. Light blue; F. Violet-black.		
Very handsome and striking	15c	
Powhatan (F), Bishop-violet	15c	
Princess Beatrice (Barr), Clear lavender-blue	15c	
Princess Victoria Louise (G & K), S. Pinard-yellow; F. Rood's violet	15c	
Quaker Lady (F), S. Smoky-lavender; F. Blue and gold	20c	
Queen Alexandra (Barr), S. Purplish		
lilac; F. Lilac	20c	
Queen Caterina (S), Lavender-violet self	30c	
Queen of May (Salter) Pink	15c	
Raffet (V), S. Bradley's violet; F. Darker. Very late.	25c	
Red Cloud (F), S. Rose-lavender; F. Crimson-maroon	20c	
Rhein Nixe (G & K), S. White; F. Violet-blue with white margin	20c	
Romeo (Millet), S. Buff and Amber; F. Lavender	35c	
Rose Unique (F), Rose	5c	
Ruth Rand (Fr), S. Violet-blue; F. Deep		
er shade	15c	
Sarpedon (Y), S. Bluish violet; F. Hyacinth violet	20c	
Seminole (F), S. Violet-rose; F. Crimson	30c	
Storm Cloud (Syn. Nuee d'Orage) (Verdier), S. Purple drab to dull lavender; F. Bradley's violet, reticulated maroon on white ground	25c	
Swatara (F), S. Lobelia-blue; F. violet	20c	
Sweet Lavender (Bliss), S. Lavender; F. Rose lavender	30c	
Tamerlane (V), Dark purple	15c	
Titan (B), S. Violet-blue; F. Violet-purple.		
Enormous flowers	\$1.00	
Tom Tit (B), B), Violet-blue	25c	
Trianon (V), Rosy buff	25c	
Trojana (Species), S. Lavender-violet; F. Amethyst-violet	20c	
Turco (V), S. Purple-lilac; F. Lobelia-violet	20c	
Ute Chief (F), S. Blue-violet; F. Royal purple. Early	25c	
Violacea Grandiflora. Late, very large, rich blue	10c	
Walhalla (G & K), S. Lavender-blue; F. Violet-purple	10c	
W. F. Christman (Fr), S. White and violet; F. Purple and white	15c	
White Knight (Saunders), Pure white, fine grower	35c	
Wyoming (F), S. Cream-white and rose; F. Rose. Fine in masses	5c	

IRIS COLLECTIONS

If it puzzles you, let us make the selections. By putting up many collections at a time and especially if labels are not wanted, we reduce the price very much.

	Not	Labeled	Labeled
25 varieties Iris	\$ 1.00	\$ 1.50	
40 varieties Iris	1.75	2.50	
50 varieties Iris	2.25	3.25	
75 varieties Iris	6.00	7.50	
100 varieties Iris	13.00	15.00	
150 varieties Iris	22.00	25.00	

The exquisite beauty of new, modern Iris can now be yours.

AMARYLLIS FAMILY

These are all gorgeous tropical bulbs and may be grown outdoors in California or semi-tropical climates, or in pots about 3 or 4 times the diameter of the bulb in the East.

They may also be grown outside in cold countries if lifted with dirt attached and stored in frost proof room over winter. N. B. *Amaryllis Belladonna* and *Nerine Sarniensis* are not ready to send until June.

Chlidanthus Fragrans, Fragrant yellow *Amaryllis*, April 15c; 4 (for 6 in. pot) 45c

Amaryllis Johnsonii, Dazzling red flowers, white stripe, in April. 25c each. Extra large.....35c and 50c

Amaryllis Formosissima, wonderful vivid scarlet.....20c

Amaryllis Belladonna, Pink flowers in August.....20c

Mixed Hybrids, colors from nearly white to red mixed, not separate.....75c

Nerine Sarniensis, Delicate pink flowers in August.....25c

Pancratium Maritimum, Fragrant white flowers similar to *Ismeme* but much better bloomer.....20c, 3 for 45c

The *CRINUMS* have fragrant lily shaped flowers in large umbel. Most of them will bloom two or three times a year. If you set yard in June a large bulb usually blooms right away. The bulbs are very large up to several pounds. If we prepay postage we send medium size that we expect would bloom first year, maybe at once. But for the same price we will send you extra large bulbs if we may send by express collect or C. O. D. for postage. If you prefer you may estimate postage, but don't send 5 cents for postage on a dozen bulbs as one customer did. Large bulbs weigh 2 to 4 pounds. Ask your postmaster how much that weight would cost.

C. Cecil E. Houdyshel. Deep pink. Nearest red and practically everblooming. Also the most hardy. Think it might live over winter in favored sections if well protected by mound of earth or leaves.....50c

C. Capense Rosea, Pink.....20c

C. Kirkii, White, red-purple stripe.....25c

C. Moorei, Pink, prefers light shade.....25c

C. Pedunculatum, White flowers like spider lily. Very large bulbs. Postage or express extra.....\$1.00

C. Powellii Alba, White.....25c

C. Powellii Rosea, Pink.....25c

C. C. J. Harvey, Wonderful pink hybrid.....50c

MISCELLANEOUS

Tritoma, Hybrids. Mixed colors.....15c

Calla Lilies, White.....15c to 25c

Cannas, Mixed or named.....10c

Washington Fan Palms, 2 to 4 feet.....\$1.00
Express extra. Call at ranch and take them for 50c.

Physalis Chinese Lantern Plants.....2 for 25c

Walnuts—We grow good nuts. Sent by express collect or C. O. D. for postage.
If you ask your postmaster he can tell you amount to send for 5 lbs. 5 lbs. for \$1.00

Avocadoes. Crop failure makes them very high. Send \$1.00 any time and we will do our best on price. Just now they are \$1.00 per pound net. Later likely \$1.50. In September our new crop will likely be very reasonable, say 25c to 35c per lb. net. (Postage and packing extra).

This wholesome and delicious fruit contains no acid or sugar but much oil. It is used in salads or sandwich spread. Combined with tomatoes, lemon juice, or sauce in a salad, it's something to rave about. Some people have to acquire the taste.

There is an abundance of certain peculiar vitamines and mineral salts in avocadoes that give them a far more potent effect than any drug in revitalizing, restoring and rejuvenating over-worked, elderly and recently convalescent persons. If you find a raw food diet advisable here is a very easily digested food very rich in fat and albumen.

Save this catalog as a reminder and send me \$1.00 next September to January, which is the season when they are cheapest. Will